Deterministic or non-deterministic

Task 1:

1. Sending Holiday Postcards to Family

-Deterministic you know how many family members you have

1. Reading A Book

* Non-Deterministic don’t know how many words there are in a book

1. Washing the Dishes

* Deterministic You know how many dishes you need to clean

1. Waiting for the phone to be picked up

* Non-Deterministic – You don’t know how long you will be waiting for

1. Length of a Football match

* Non-deterministic you don’t know how long a game will exactly go on for – extra time but deterministic if you know there is no added time

1. Laying the table for a dinner party

* Deterministic You know how many guests there will be

1. Playing a game of snap

* Deterministic – 52 cards in a deck

1. Boiling an egg

* Deterministic you have to cook it for a set time due to never knowing if it’s done right until its already cracked.